U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Data Sheet 37 CFR 1.76

Attorney Docket Number

DE920030038US1

Application Number

Title of Invention

Utilization method and system within a communication network

The application data sheet is part of the provisional or nonprovisional application for which it is being submitted. The following form contains the bibliographic data arranged in a format specified by the United States Patent and Trademark Office as outlined in 37 CFR 1.76.

This document may be completed electronically and submitted to the Office in electronic format using the Electronic Filing System (EFS) or the document may be printed and included in a paper filed application.

Secrecy Order 37 CFR 5.2

Portions or all of the application associated with this Application Data Sheet may fall under a Secrecy Order pursuant to 37 CFR 5.2 (Paper filers only, Applications that fall under Secrecy Order may not be filed electronically.)

Applicant Information:

		4	4110111									Remove	
Applic			Inventor	\bigcirc	anal F	Penrosontativ	ω und	or 35 I	IS C 11	7 (Party of Inte	erest under 35 U.S	C 118
Applicant Authority olnventor Legal Prefix Given Name					Representative under 35 U.S.C. 11 Middle Name			Family Name			Suffix		
FIEIIX				_	ivildale Name			Bruchlos			Sulli		
D:-		achim	- (C-l4	O \	<u> </u>	UO Danidana			- 110 D			LIO Militara O anda	
		e Informatio	n (Select	One)	$\overline{}$	US Residenc		$\overline{}$	n US Re	sidency	Active	US Military Service	9
						untry Of Re	sider	icei	DE				
		p under 37 C	•	0)	DE								
	_	ddress of Ap	•										
Addre			Hirsauer	Wiese	enweg	45							
Addre	ess 2	2											
City		Calw						State	e/Provir	ice			
Posta	I Co	de	D-75365	;			Cot	ıntryi	DE				
Applic	cant	2										Remove	
		Authority	Inventor	∩L€	egal F	Representativ	e und	er 35 L	J.S.C. 11	7 ()Party of Inte	erest under 35 U.S	.C. 118
Prefix		ven Name				Middle Na	me			Family	y Name		Suffi
	Jo	achim			-					Hagme	eier		
Resid	lend	e Informatio	n (Select	One)		US Residenc	y (No	n US Re	sidency	Active	US Military Service	e
City	Sti	ıttgart		— T	Cou	untry Of Re	sider	ncei	DE			-	
Citize	nsh	p under 37 C	FR 1.41(o) i	DE	-							
		ddress of Ap	•	-,									
Addre	_	•	Forststra	isse 93	3								
Addre													
City		Stuttgart						State	e/Provir	200			
Posta		ŭ	D 70470				~		DE	ice			
Posta	I Ca	ae	D-70176				Cot	ıntryi	DE				
Applic											<u> </u>	Remove	
Applic	cant	Authority •	Inventor	Ore	egal F	Representativ	e und	er 35 l	J.S.C. 11	7	Party of Inte	erest under 35 U.S	.C. 118
Prefix	G	ven Name				Middle Na	me			Family	y Name		Suffi
	Dietmar						Kuebler						
Resid	lend	e Informatio	n (Select	One)	01	US Residenc	у (No	n US Res	sidency	O Active	US Military Service	ė
City	Alt	dorf			Cou	untry Of Re	sider	ncei	DE				

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

			,							
Application Data Sheet 37 CFF			R 1.76	.76 Attorney Docket Number Application Number		DE920	0030038US1			
Title of In	nd systei	m within a	communica	tion netwo	rk					
Citizensh	nip under 37 (CFR 1.41(b) i								
Mailing A	Address of Ap	plicant:								
Address	1	Maurener Str.	55							
Address	2									
City Altdorf State/Province										
Postal C	ode	D-71155			Countryi	DE				
Applican	nt 4							Remove		
Applican	t Authority 🧿	Inventor OL	egal Rep	resentativ	ve under 35	U.S.C. 11	7	Party of Interest under 35 U.S	S.C. 118	
	iven Name		М	iddle Na	me		Family	y Name	Suffix	
1	Гіто						Kussm	naul	1	
Residen	ce Informatio	n (Select One)	O US	Residenc	cy (e) N	on US Re	sidency	Active US Military Service	e	
City B	oeblingen		Coun	try Of Re	esidencei	DE				
Citizensh	nip under 37 (CFR 1.41(b) i	DE			!				
Mailing A	Address of Ap	plicant:								
Address	1	Furtwanger St	Strasse 14							
Address	2									
City	Boeblingen				Sta	te/Provir	nce		- 9 W	
Postal C	ode	D-71034		Countryi DE						
		Listed - Addi rm by selecting			Information	blocks	may be	Add		
Corres	oondence	Informatio	n:							
		Number or co		the Cori	responden	ce Inform	nation s	section below.		
☐ An A	Address is be	ing provided fo	or the c	orrespoi	ndence Inf	ormation	of this	application.		
Custome	r Number	25259								
Email Address								Add Email Remove	Email	
Applica	ition Infor	mation:								
Title of the Invention Utilization method and system within a communication network										
Attorney Docket Number DE92003003				8US1 Small Entity Status Claimed						
Application Type Nonprovisional										
Subject I										
Suggested Class (if any)						Sub Clas	s (if any	0		
Suggeste	ed Technolog	y Center (if an	y)							
Total Nu	Total Number of Drawing Sheets (if any) 6 Suggested Figure for Publication (if any)									
	·									

Under the Paperwork Reduction Act of 1995, no persons are required to resi

Office the f	apci work i	reduction Act of 1995, no per	sons are required	to respond to a concer	on or imormation t	arness it contains	a valid Olvid College Hull
Application Data Sheet 37 CFR 1.7			Attorney Docket Number DE92003			0038US1	
Application ba	ta One		Application	n Number			
Title of Invention	Utilizat	tion method and systen	n within a con	nmunication netwo	rk		
Publication Inform	nation:						
☐ Request Early	Publica	ation (Fee required a	t time of Rec	uest 37 CFR 1.2	219)		
and certify the	at the in	h. I hereby request vention disclosed in other country, or under	the attached	application has	not been and	d will not be	the subject of an
	mation s	ormation: should be provided for tion Data Sheet does n	ot constitute	a power of attorne		ation (see 37	CFR 1.32).
are completed the Co	ustomer I	Number will be used fo	r the Represe	ntative Information	during proces	ssing.	
Please Select One Customer Number	: (Customer Number 25259	r O us	Patent Practition	er O US	Representa	tive (37 CFR 11.9)
application data shee	or the appet constitu	nformation: plicant to claim benefit utes the specific reference made part of the spec	nce required b				
Prior Application	Status					Re	move
Application Nur	nber	Continuity	Туре	Prior Applicat	ion Number	Filing Da	ate (YYYY-MM-DE
Additional Domest the Add button.	ic Priori	 ty Data may be ger	erated withi	n this form by s	electing		Add
oreign Priori	ity Inf	ormation:					
		plicant to claim benefit ormation in the applica					
		·		1			move
Application Number Country		, ,		/IM-DD)	Priority Claime		
PCT/EP2004/05321		Data may be general	اء ستملفترين لمصفح	2003-12-22	ntimes the		Yes No
Add button.	Priority	Data may be genera	ated within ti	nis form by sele	cting the		Add
Assignee Info	rmati	on:					
		ne application data she ment recorded in the O		ubstitute for compl	iance with any	requirement	of part 3 of Title 37
Assignee 1						Re	move
If the Assignee is a	ın Orgar	nization check here.	√				

PTO/SB/14 (08-05) Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Da	ta She	et 37 CFR 1.76	Attorney Docket Number	DE920030038US1			
Application ba	ita Onc	.01.07 01 10 11.70	Application Number				
Title of Invention	Utiliza	tion method and system	n within a communication net	work			
Organization Name International Business Ma			achines Corporation				
Mailing Address Information:							
Address 1		New Orchard Road	New Orchard Road				
Address 2							
City		Armonk	State/Prov	vince NY			
Country US			Postal Cod	de 10504			
Phone Number			Fax Numb	er			
Email Address			•	-			
Additional Assigne	e Data	may be generated w	rithin this form by selecting	g the Add	Add		

Signature:

button.

A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature.									
Signature	/Stephen A. Calogero	/	Date (YYYY-MM-DD)	2006-06-16					
First Name	Stephen A.	Last Name	Calogero	Registration Number	41491				

This collection of information is required by 37 CFR 1.76. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552)
 and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine
 whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an
 individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of
 the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.